

Examiner-Initiated Interview Summary	Application No. 10/535,050	Applicant(s) HARBEC ET AL.
	Examiner Carlos Barcena	Art Unit 1793

All Participants: _____ **Status of Application:** _____

(1) Carlos Barcena. (3) _____.

(2) Joan Van Zant. (4) _____.

Date of Interview: 14 December 2009

Time: _____

Type of Interview:

- Telephonic
 Video Conference
 Personal (Copy given to: Applicant Applicant's representative)

Exhibit Shown or Demonstrated: Yes No

If Yes, provide a brief description: _____.

Part I.

Rejection(s) discussed:

None

Claims discussed:

None

Prior art documents discussed:

None

Part II.

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:

See Continuation Sheet

Part III.

- It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
 It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

(Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: Call was made to discuss process limitations in the Meunier Declaration not recited in claims which could make the claims allowable if recited in the claims. Specifically, wherein the carbon containing gas is injected only within the nozzle and is not present inside the plasma torch (Meunier Declaration p. 4) and the term heterogeneous. The definition of the word heterogeneous with respect to the reaction was discussed. Applicant explained it meant a dual or two-phase zone (hot and cold) as opposed to the traditional meaning of two different physical phases like solid/liquid.